

United States Department of Agriculture

National Agricultural Statistics Service

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OHIO WEEKLY CROP - PROGRESS SUMMARY

No. 25 September 18, 2000

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 63.5 degrees, 1.7 degrees below normal for the week ending Sunday, September 17. Precipitation averaged 1.01 inches, 0.10 inches above normal. Since April 1, Ohio has received 22.21 inches of precipitation, 1.80 inches above normal.

Reporters rated 4.0 days suitable for fieldwork during the seven day period ending Friday, September 15. This is 2.8 days behind last year and 2.0 days behind the 1995-99 average. Topsoil moisture was rated 1 percent very short, 8 percent short, 80 percent adequate, and 11 percent surplus.

Days Suitable							
	Current week	Previous week	Since 1 st week of April				
2000	4.0	6.0	102.7				
1999	6.8	6.6.	137.6				
1995-1999	6.0	5.8	114.6				

Topsoil Moisture

	Very	Short	Adequate	Surplus
	Short			
Current Week	1	8	80	11
Last Week	3	17	78	3
Same Week Last Year	42	46	12	0
1995-1999 Average	18	35	44	3

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY SEPTEMBER 17

Corn is 85 percent dented, nine days behind 1999 but two days ahead of the 1995-99 average. Corn advanced 17 points to 31 percent mature. This is about seven days behind last year but three days ahead of the 1995-99 average. One percent of corn is harvested for grain, eleven days behind 1999 and five days behind the five-year average. Corn is 43 percent harvested for silage. This is about eight days behind 1999 but seven days ahead of the 1995-99 average. Fifty-seven percent of **soybeans** are dropping leaves, seven days behind 1999 but two days ahead of the 1995-99 average. Sixteen percent of soybeans are mature, compared to 38 percent last year at this time. One percent of soybeans are harvested. This is eight days behind 1999 and four days behind the 1995-99 average.

Alfalfa hay third cutting is 89 percent complete. This is

about 13 days behind 1999 but two days ahead of the 1995-99 average. Fourth cutting alfalfa is 42 percent complete, seven days behind last year. **Other hay** third cutting is 66 percent complete, nine days behind 1999 but on schedule with the 1995-99 average. **Tobacco** is 77 percent harvested, compared to 69 percent last year at this time.

Fall and winter apples are 27 percent harvested, two days behind 1999. Grapes are 46 percent harvested, about five days ahead of last year. Potatoes are 86 percent harvested, about 13 days ahead of 1999 and 23 days ahead of the 1995-99 average. Cucumbers are 95 percent harvested, compared to 100 percent harvested last year at this time. Processing tomatoes are 70 percent harvested, two days behind last year but four days ahead of the 1995-99 average.

Activities for the week included making hay and baling straw; harvesting corn and soybeans; mowing wheat stubble; harvesting fruit and vegetables; preparing fields for fall planting; repairing equipment and buildings; chopping wheat stubble; building fences; spreading lime and fertilizer; constructing grain storage facilities; scouting pests; harvesting corn silage; hauling grain; cutting firewood; preparing for county fairs; and mowing weeds in pastures and waterways.

CROP AND LIVESTOCK CONDITIONS

Reported weed pressures included wild cucumber, giant ragweed, giant foxtail, lambsquarters, johnsongrass, Canada thistle, velvetleaf, and burdock. Reported insects included bean leaf beetles, Japanese beetles, aphids, mosquitoes and flies, slugs, and yellow jackets. Reported soybean diseases were white mold, septoria brown spot, bacterial blight, brown stem rot, and phytopthora. Corn diseases included rust and diplodia stalk rot. Other diseases reported were powdery mildew on pumpkins, blossom end rot on tomatoes, scab on apples, black rot on grapes, and fungus on berries.

Producers across the state are preparing for the fall harvest. Early reports in Champaign county indicate that corn yields are excellent. A Harrison county reporter mentioned that corn silage yields are very good.

Pasture and hay conditions remain good to excellent. Seventy-three percent of hay was reported in good to excellent condition, compared to 24 percent last year at this time. Pasture condition was rated 70 percent good to excellent, compared to 12 percent in 1999. Livestock are reported in good 1'condition throughout the state. In Coshocton county, calves are being weaned and feeder calf sales are beginning.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY SEPTEMBER 17

			1995-99	Previous Week	
Crop	2000	1999	Average	Ohio	U.S.
Apples (fall & winter) harvested	27	30	NA	19	NA
Alfalfa hay 3 rd cutting	89	98	88	87	NA
Alfalfa hay 4 th cutting	42	54	NA	40	NA
Corn dented	85	98	82	75	87
Corn mature	31	57	25	14	46
Corn harvested for grain	1	6	3	NA	7
Corn harvested for silage	43	57	26	26	NA
Cucumbers harvested	95	100	NA	91	NA
Grapes harvested	46	33	NA	37	NA
Other hay 3 rd cutting	66	80	66	54	NA
Potatoes harvested	86	71	53	79	NA
Processing tomatoes harvested	70	75	60	50	NA
Soybeans dropping leaves	57	79	49	29	37
Soybeans mature	16	38	NA	6	NA
Soybeans harvested	1	10	3	NA	2
Tobacco harvested	77	69	NA	51	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY SEPTEMBER 17

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	2	5	21	47	25
Previous Week	2	4	18	49	27
Previous Year	11	19	32	33	5
HAY					
Current Week	0	3	24	56	17
Previous Week	0	5	19	58	18
Previous Year	14	28	34	22	2
PASTURE					
Current Week	1	4	25	56	14
Previous Week	1	5	24	52	18
Previous Year	21	36	31	11	1
SOYBEANS					
Current Week	4	10	28	44	14
Previous Week	4	9	25	46	16
Previous Year	8	16	34	36	6

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY SEPTEMBER 17

	Tempe	rature	Precipitation			Growing Degree Days ^{1/}			iys ^{1/}	
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	62.2	-2.2	2.12	1.19	24.66	5.72	82	-24	2731	-11
North Central	62.7	-1.8	1.61	0.62	24.65	5.19	85	-21	2634	-65
Northeast	62.6	-0.8	1.16	0.08	21.25	1.32	82	-19	2480	-77
West Central	62.8	-2.6	1.04	0.14	23.59	3.47	87	-26	2828	-19
Central	64.1	-1.6	0.64	-0.31	22.35	1.38	94	-21	2844	-35
Central Hills	63.0	-1.1	0.86	-0.09	21.97	1.21	86	-20	2608	-65
Northeast Hills	63.4	-1.1	0.94	0.07	21.71	1.16	87	-22	2587	-129
Southwest	62.9	-4.1	0.84	-0.05	22.83	1.41	89	-33	2949	-73
South Central	65.8	-1.4	0.42	-0.35	21.07	0.26	103	-21	3034	-13
Southeast	65.3	-0.4	0.59	-0.27	18.77	-2.18	100	-15	2845	-33
STATE	63.5	-1.7	1.01	0.10	22.21	1.80	90	-22	2772	-48

^{1/} Modified Growing degree days, base 50 - ceiling 86.

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